

# **ANNUAL REPORT**

OF

Name: ARGYLE MUNICIPAL ELECTRIC & WATER UTILITY

Principal Office: P.O. BOX 246

ARGYLE, WI 53504

For the Year Ended: DECEMBER 31, 2001

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

# **SIGNATURE PAGE**

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, certify tha	t I
ne following report and, to the best of business and affairs of said utility atter set forth therein.	
02/24/2002	
(Date)	
_	
-	, certify that the following report and, to the best of business and affairs of said utility atter set forth therein.

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: ARGYLE MUNICIPAL ELECTRIC & WATER UTILITY

Utility Address: P.O. BOX 246 ARGYLE, WI 53504

When was utility organized? 1/1/1905

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MRS SANDA FLANNERY

Title: CLERK-TREASURER

Office Address:

P.O. BOX 246

ARGYLE, WI 53504-0246

**Telephone:** (608) 543 - 3113 **Fax Number:** (608) 543 - 3272

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: MR CHAD FREYMILLER
Title: STAFF ACCOUNTANT

Office Address: JOHNSON BLOCK AND COMPANY

229 HIGH STREET

MINERAL POINT, WI 53565

**Telephone:** (608) 987 - 2206 **Fax Number:** (608) 987 - 3391

E-mail Address: chadf@johnsonblock.com

#### President, chairman, or head of utility commission/board or committee:

Name: BRADLEY OSTBEY

Title: CHAIRMAN

Office Address:

P.O. BOX 246 ARGYLE, WI 53504

**Telephone:** (608) 543 - 3113 **Fax Number:** (608) 543 - 3272

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

#### Individual or firm, if other than utility employee, auditing utility records:

Name: JAY BENNETT Title: MANAGER

Office Address: JOHNSON BLOCK AND COMPANY INC

229 HIGH STREET

MINERAL POINT, WI 53565

**Telephone:** (608) 987 - 2206 **Fax Number:** (608) 987 - 3391

E-mail Address: jbennett@johnsonblock.com

Date of most recent audit report: 1/16/2001

Period covered by most recent audit: 1/1/00-12/31/00

#### Names and titles of utility management including manager or superintendent:

Name: MR RANDY MARTIN
Title: SUPERINTENDENT

Office Address:

P.O. BOX 246 ARGYLE, WI 53504

**Telephone:** (608) 543 - 3113 **Fax Number:** (608) 543 - 3272

E-mail Address:

#### Name of utility commission/committee:

#### Names of members of utility commission/committee:

MR TOM HARTWIG MR RICK JORDAN

MR BRADLEY OSTBY, CHAIRMAN

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

## **IDENTIFICATION AND OWNERSHIP**

Firm Name:	
, WI	
Contact Person:	
Title:	
Telephone: ( )	-
Fax Number: ( )	-
E-mail Address:	
Contract/Agrooment	haginning_anding dates:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	580,537	526,927	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	339,938	318,388	2
Depreciation Expense (403)	93,325	86,785	_ 
Amortization Expense (404-407)	0	0	4
Taxes (408)	48,797	49,246	_ 5
Total Operating Expenses	482,060	454,419	
Net Operating Income	98,477	72,508	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	98,477	72,508	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	- <b>9</b>
Interest and Dividend Income (419)	4,995	6,978	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income Total Income	4,995 103,472	6,978 79,486	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	103,472	79,486	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	26,077	21,017	_ 14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on DebtCr. (429)			_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)			19
Total Interest Charges	26,077	21,017	
Net Income	77,395	58,469	
Linear reprinted Formed Starbles (Paginning of Veer) (216)	740.050	CE4 700	20
Unappropriated Earned Surplus (Beginning of Year) (216)	710,258	651,789	_ 20
Balance Transferred from Income (433)	77,395	58,469	21
Miscellaneous Credits to Surplus (434)  Miscellaneous Debits to Surplus Debit (435)	0	0	_ 22
Miscellaneous Debits to Surplus Debit (435)		Ī	23
Appropriations of SurplusDebit (436) Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24 _ 25
Total Unappropriated Earned Surplus End of Year (216)	<b>787,653</b>	<b>710,258</b>	20

## **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST INCOME (WATER)	731	5
INTEREST INCOME (ELECTRIC)	4,264	_ 6
Total (Acct. 419):	4,995	_
Miscellaneous Nonoperating Income (421):		
NONE		7
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		_ 8
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		9
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		_ 10
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		11
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		_ 12
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		13
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs & Expenses of Merchandising,	Jobbing and C	ontract Work	(416):			
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):						_
					0	6
Total costs and expenses	0	0	0	O	) C	)
Net income (or loss)	0	0	0	0	) (	<u> </u>

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	124,811	455,726	0	0	580,537	1
Less: interdepartmental sales	0	11,549	0	0	11,549	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	124,811	444,177	0	0	568,988	

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	16,058	(3,893)	12,165	1
Electric operating expenses	24,340	(9,182)	15,158	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts		3,893	3,893	8
Electric utility plant accounts		9,182	9,182	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	40,398	0	40,398	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	2,766,273	2,567,306	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	933,003	930,092	2
Net Utility Plant	1,833,270	1,637,214	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	138,411	180,948	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	63,717	54,943	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	59,330	32,895	14
Materials and Supplies (150)	41,145	37,173	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	302,603	305,959	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	9,561	14,341	20
Total Deferred Debits	9,561	14,341	
Total Assets and Other Debits	2,145,434	1,957,514	:

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	384,611	384,611	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	787,653	710,258	23
Total Proprietary Capital	1,172,264	1,094,869	
LONG-TERM DEBT			
Bonds (221)	16,569	22,092	24
Advances from Municipality (223)	39,708	39,708	25
Other Long-Term Debt (224)	497,021	343,737	26
Total Long-Term Debt	553,298	405,537	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	41,449	32,671	_ 28
Payables to Municipality (233)	227,229	273,855	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	42,564	44,137	31
Interest Accrued (237)	16,592	15,157	_ 32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	327,834	365,820	
DEFERRED CREDITS	_	_	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)	_	_	35
Other Deferred Credits (253)	0	0	_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION	00.000	04.000	44
Contributions in Aid of Construction (271)	92,038	91,288	41
Total Liabilities and Other Credits	2,145,434	1,957,514	=

## **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	1,056,159	0	0	1,710,114	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	1,056,159	0	0	1,710,114	
<b>Accumulated Provision for Depreciation and Amo</b>	rtization:				
Accumulated Provision for Depreciation of Utility Plant in Service (110)	153,736	0	0	779,267	10
Total Accumulated Provision	153,736	0	0	779,267	-
Net Utility Plant	902,423	0	0	930,847	:

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)
Balance first of year	194,074	736,018			930,092
Credits During Year					
Accruals:					
Charged depreciation expense (403)	21,926	71,399			93,325
Depreciation expense on meters					
charged to sewer (see Note 3)	626				626
Accruals charged other					
accounts (specify):					
					0
Salvage		15,000			15,000
Other credits (specify):					
					0
Total credits	22,552	86,399	0	0	108,951
Debits during year					
Book cost of plant retired	62,890	43,150			106,040
Cost of removal					0
Other debits (specify):					
					0
Total debits	62,890	43,150	0	0	106,040
Balance End of Year	153,736	779,267	0	0	933,003
Composite Depreciation Rate?	Yes	Yes			
If yes, what is the rate?	2.30%	4.24%			

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other				26,257	26,257	26,153	2
Total Electric Utility					26,257	26,153	

Account	Total End of Year	Amount Prior Year	
Electric utility total	26,257	26,153	1
Water utility	14,888	11,020	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	41,145	37,173	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
Total		=	0	1
Unamortized premium on debt (251)				2
Total			0	2

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year  Changes during year (explain):	384,611 <b>1</b>
Balance end of year	384,611

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
G.O. Refunding Bonds	12/17/1993	03/15/2004	4.50%	16,569	1
	7	Γotal Bonds (A	ccount 221):	16,569	_

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
Advance from Municipality	01/01/1990	01/01/2000	0.00%	39,708	1
Total for Account 223				39,708	
Other Long-Term Debt (224)					
State Trust Fund	01/07/1998	03/15/2007	5.75%	83,557	2
State Trust Fund	02/12/1998	03/15/2007	5.75%	92,017	3
WOODFORD STATE BANK	02/07/2001	02/07/2006	4.90%	35,000	4
WOODFORD STATE BANK	05/02/2001	05/03/2006	4.85%	194,750	5
State Trust Fund	11/25/1997	03/15/2007	5.75%	91,697	6
Total for Account 224				497,021	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	44,137	1
Accruals:		
Charged water department expense	17,708	2
Charged electric department expense	31,088	3
Charged sewer department expense	273	4
Other (explain):		
NONE		5
Total Accruals and other credits	49,069	
Taxes paid during year:		
County, state and local taxes	44,137	6
Social Security taxes	5,908	7
PSC Remainder Assessment	597	8
Other (explain):		
NONE		9
Total payments and other debits	50,642	
Balance end of year	42,564	

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# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	<b>؛d</b>
Bonds (221)					
G.O. Refunding Bond	896	908	1,124	680	1
Subtotal	896	908	1,124	680	•
Advances from Municipality (223)					•
Advance from Municipality	0			0	2
Subtotal	0	0	0	0	•
Other Long-Term Debt (224)					•
WOODFORD STATE BANK	434	9,365	6,053	3,746	3
State Trust Fund	13,827	15,804	17,465	12,166	4
Subtotal	14,261	25,169	23,518	15,912	•
Notes Payable (231)					•
NONE	0			0	5
Subtotal	0	0	0	0	•
Total	15,157	26,077	24,642	16,592	•

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	26,656	64,632	0	0	0	91,288	1
Add credits during year:							
For Services	750					750	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	27,406	64,632	0	0	0	92,038	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

## **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125): NONE		3
Total (Acct. 125):	0	-
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water	9,387	5
Electric	54,330	6
Sewer (Regulated)		7
Other (specify): NONE		8
Total (Acct. 142):	63,717	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		_ 10
Other (specify):		
NONE Take (A. A. A	•	11
Total (Acct. 143):	0	-
Receivables from Municipality (145):		
DUE FROM WATER TO ELECTRIC FOR COMPUTER BILLING PROGRAM	3,626	_ 12
DUE FROM SEWER TO ELECTRIC FOR COMPUTER BILLING PROGRAM	3,524	13
DUE FROM VILLAGE TO ELECTRIC FOR AMOUNTS ON TAX ROLL	540	_ 14
DUE FROM SEWER TO WATER FOR SHARED METER COSTS	1,779	15
DUE FROM VILLAGE TO WATER FOR HYDRANT RENT AND TAX ROLL	49,861	_ 16
Total (Acct. 145):	59,330	-
Prepayments (165):		4-
NONE	•	17
Total (Acct. 165):	0	-

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Balance End of Year (b)	
	18
0	- '°
9,561	19
9,561	_
35,983	20
191,246	_ 21
227,229	_
	22
0	_
	9,561 9,561 9,561 35,983 191,246

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	980,737	1,684,747	0	0	2,665,484	1
Materials and Supplies	12,954	26,205	0	0	39,159	2
Other (specify):						•
					0	3
Less Average:						
Reserve for Depreciation	173,905	757,642	0	0	931,547	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	27,031	64,632	0	0	91,663	6
Other (specify):						
					0	7
Average Net Rate Base	792,755	888,678	0	0	1,681,433	
Net Operating Income	40,198	58,279	0	0	98,477	8
Net Operating Income						
as a percent of Average Net Rate Base	5.07%	6.56%	N/A	N/A	5.86%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	384,611	
Appropriated Earned Surplus	0	
Unappropriated Earned Surplus	748,955	
Other (Specify):		
Total Average Proprietary Capital	1,133,566	
Net Income		
Net Income  Net Income	77,395	

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
The village implemented a water rate increase that took effect on March 29, 2001.

7. Any additional matters.

#### **FINANCIAL SECTION FOOTNOTES**

#### Signature Page (Page ii)

COMPILATION REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

Village Board
Village of Argyle
Argyle, Wisconsin 53504

We have compiled the accompanying prescribed Municipal Utility Annual Report of the Village of Argyle Electric and Water Utilities as of December 31, 2001, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

A compilation is limited to presenting in the form of financial statements, information that is the representation of management. We have not audited or reviewed the accompanying Municipal Utility annual Report and, accordingly, do not express an opinion or any other form of assurance on this report.

The aforementioned report was prepared for the purpose of complying with statutory requirements, rules, regulations and guidelines of the Wisconsin Public Service Commission and is not intended to be a complete presentation in conformity with accounting principles generally accepted in the United States of America.

This report is intended solely for the information and use of the management of the Village of Argyle and the Wisconsin Public Service Commission, and should not be used for any other purpose.

JOHNSON BLOCK AND COMPANY, INC.

#### FINANCIAL SECTION FOOTNOTES

#### Identification and Ownership - Contacts (Page iv)

Email response received 9/24/02:

Following is our response to the issues discovered during your analytical review of the Argyle Municipal Electric & Water Utility.

- 1. No individual account had a change of \$5,000 or 25% when compared to the prior year. Account 928 increased \$4,362 due to expenses for the water rate case. This is the main reason for the change in Admn. & General Expenses between years.
- 2. Service additions were financed through customer contributions.
- 3. The \$10.82 average cost was determined by dividing the balance in mains at 1/1/01 (\$400,815) by the total number of main footage at 1/1/01 (37,055). (Ok per Jim Luckow)

September 20, 2002

Mrs. Sanda Flannery, Clerk-Treasurer Argyle Municipal Electric & Water Utility P.O. Box 246 Argyle, WI 53504-0246

2001 Analytical Review DWCCA-230-ELE

Dear Mrs. Flannery:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2001 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issues:

- 1. Please provide an explanation of the increase over \$5,000 and 25 percent in Water Administration and General Expenses, page W-5.
- 2. On page W-16, there is a net increase of one water service. The schedule footnote indicates this was paid for out of debt issuance and operating revenues. Please explain who contributed the \$750 for services, reported in Account 271, page F-18.
- 3. With reference to pages W-8 and W-15, the 2,827 feet of 4" mains removed from service during the year were retired at an average cost of approximately \$11 per foot. Please state the source of this cost, because if these mains were at least 50 years old the original installed cost was probably significantly less than \$11 per foot.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you

#### FINANCIAL SECTION FOOTNOTES

have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is elaine.engelke@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Elaine Engelke
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

ELE:dwh:w:\compl\Analytical Reviews\2001 analytical review letters\0230
Argyle.doc
MRS SANDA FLANNERY

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)		
Operating Revenues			
Sales of Water			
Sales of Water (460-467)	119,861	1	
Total Sales of Water	119,861	-	
Other Operating Revenues			
Forfeited Discounts (470)	2,402	2	
Miscellaneous Service Revenues (471)	0	3	
Rents from Water Property (472)	0	4	
Interdepartmental Rents (473)	0	5	
Other Water Revenues (474)	2,548	6	
Amortization of Construction Grants (475)	0	7	
Total Other Operating Revenues	4,950	_	
Total Operating Revenues	124,811	_	
		_	
Operation and Maintenenance Expenses			
Source of Supply Expenses (600-605)	0	8	
Pumping Expenses (620-625)	14,774	9	
Water Treatment Expenses (630-635)	0	10	
Transmission and Distribution Expenses (640-655)	6,652	11	
Customer Accounts Expenses (901-904)	6,091	12	
Sales Expenses (910)	0	13	
Administrative and General Expenses (920-935)	17,462	_ 14	
Total Operation and Maintenenance Expenses	44,979	-	
Other Operating Expenses			
Depreciation Expense (403)	21,926	15	
Amortization Expense (404-407)		16	
Taxes (408)	17,708	17	
Total Other Operating Expenses	39,634	_	
Total Operating Expenses	84,613	-	
NET OPERATING INCOME	40,198	=	

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461) or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. 7 Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	•
Metered Sales to General Customers (461)				
Residential	323	14,068	51,473	4
Commercial	48	4,901	15,541	5
Industrial	1	717	1,594	6
Total Metered Sales to General Customers (461)	372	19,686	68,608	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		49,141	8
Other Sales to Public Authorities (464)	9	886	2,112	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	382	20,572	119,861	<u>.</u>

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

Date Printed: 04/22/2004 8:37:22 AM PSCW Annual Report: MCW

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	49,141	_ 1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	49,141	_
Forfeited Discounts (470):	•	-
Customer late payment charges	2,402	5
Other (specify): NONE	,	- 6
Total Forfeited Discounts (470)	2,402	- `
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		-
NONE		8
Total Rents from Water Property (472)	0	-
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	1,779	10
Other (specify): MISCELLANEOUS	769	-
Total Other Water Revenues (474)	<b>2,548</b>	_ 11
· ,	2,340	-
Amortization of Construction Grants (475):  NONE		12
	0	_ 12
Total Amortization of Construction Grants (475)		_

# **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	
Purchased Water (601)	
Operation Supplies and Expenses (602)	
Maintenance of Water Source Plant (605)	
Total Source of Supply Expenses	0
PUMPING EXPENSES	
Operation Labor (620)	11,134
Fuel for Power Production (621)	
Fuel or Power Purchased for Pumping (622)	3,640
Operation Supplies and Expenses (623)	
Maintenance of Pumping Plant (625)	
Total Pumping Expenses  WATER TREATMENT EXPENSES	14,774
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	14,774
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	0
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses	
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	0
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	239
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652)	239 4,859
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	239 4,859
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	239 4,859
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	239 4,859

# **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)		
CUSTOMER ACCOUNTS EXPENSES			
Meter Reading Labor (901)	850		
Accounting and Collecting Labor (902)	4,924		
Supplies and Expenses (903)	317		
Uncollectible Accounts (904)			
Total Customer Accounts Expenses	6,091		
SALES EXPENSES			
Sales Expenses (910)			
Total Sales Expenses	0		
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and General Salaries (920)	4,924		
Office Supplies and Expenses (921)	737		
Administrative Expenses TransferredCredit (922)			
Outside Services Employed (923)	2,886		
Property Insurance (924)	1,109		
Injuries and Damages (925)			
Employee Pensions and Benefits (926)	2,531		
Regulatory Commission Expenses (928)	4,889		
Miscellaneous General Expenses (930)	386		
Transportation Expenses (933)			
Maintenance of General Plant (935)			
mammer and or content in the coop			
Total Administrative and General Expenses	17,462		

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		16,416	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		273	2
Net property tax equivalent		16,143	
Social Security		1,463	3
PSC Remainder Assessment		102	4
Other (specify):			
NONE			5
Total tax expense		17,708	

## PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Lafayette			1
SUMMARY OF TAX RATES			-			2
State tax rate	mills		0.196931			3
County tax rate	mills		7.273169			4
Local tax rate	mills		2.906954			
School tax rate	mills		11.976227			6
Voc. school tax rate	mills		1.755728			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		24.109009			10
Less: state credit	mills		1.801560			11
Net tax rate	mills		22.307449			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		2.906954			14
Combined School Tax Rate	mills		13.731955			 15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		16.638909			17
Total Tax Rate	mills		24.109009			18
Ratio of Local and School Tax to Total	al dec.		0.690153			19
Total tax net of state credit	mills		22.307449			20
Net Local and School Tax Rate	mills		15.395557			21
Utility Plant, Jan. 1	\$	907,926	907,926			22
Materials & Supplies	\$	11,019	11,019			23
Subtotal	\$	918,945	918,945			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	918,945	918,945			26
Assessment Ratio	dec.		1.015600			27
Assessed Value	\$	933,281	933,281			28
Net Local & School Rate	mills		15.395557			29
Tax Equiv. Computed for Current Yea	ar \$	14,368	14,368			30
Tax Equivalent per 1994 PSC Report	\$	16,416				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	16,416				34

## WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0_	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	150		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	52,087		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	52,237	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	19,944	864	 13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		 15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	74,283	11,995	 17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	2,400		20
Total Pumping Plant	96,627	12,859	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	526		23
Total Water Treatment Plant	526	0_	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	50		24
Structures and Improvements (341)	0		<del>25</del>
- · · · · · · · · · · · · · · · · · · ·	· ·		

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			150 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			52,087 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	52,237
PUMPING PLANT Land and Land Rights (320)			0_12
Structures and Improvements (321)	500		20,308 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)	22,000		64,278 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			2,400 20
Total Pumping Plant	22,500	0	86,986
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			526 23
Total Water Treatment Plant	0	0	526
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			50 24
Structures and Improvements (341)			0 25

## WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	211,711		26
Transmission and Distribution Mains (343)	400,815	147,241	27
Fire Mains (344)	0		28
Services (345)	41,228	33,600	29
Meters (346)	31,278		30
Hydrants (348)	44,535	15,630	31
Other Transmission and Distribution Plant (349)	881		32
Total Transmission and Distribution Plant	730,498	196,471	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	613		35
Computer Equipment (391.1)	5,311	3,524	36
Transportation Equipment (392)	4,738		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	10,453	879	39
Laboratory Equipment (395)	3,674		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	639		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	25,428	4,403	_
Total utility plant in service directly assignable	905,316	213,733	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	905,316	213,733	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			211,711	_
Transmission and Distribution Mains (343)	31,268		516,788	
Fire Mains (344)				_ 28
Services (345)	2,625		72,203	
Meters (346)			31,278	_
Hydrants (348)	3,997		56,168	
Other Transmission and Distribution Plant (349)			881	_ 32
Total Transmission and Distribution Plant	37,890	0	889,079	_
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			0	_
Office Furniture and Equipment (391)			613	35
Computer Equipment (391.1)	2,500		6,335	36
Transportation Equipment (392)			4,738	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			11,332	39
Laboratory Equipment (395)			3,674	40
Power Operated Equipment (396)			0	41
Communication Equipment (397)			639	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			0	45
Total General Plant	2,500	0	27,331	_
Total utility plant in service directly assignable	62,890	0	1,056,159	<u>-</u>
Common Utility Plant Allocated to Water Department			0	_ 46
Total utility plant in service	62,890	0	1,056,159	=

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	3	ources of water Sup	ppiy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			2,030	2,030
February			1,732	1,732
March			1,902	1,902
April			1,917	1,917
May			2,094	2,094
June			1,946	1,946
July			2,420	2,420
August			2,792	2,792
September			2,795	2,795
October			2,083	2,083
November			1,787	1,787
December			1,814	1,814
Fotal annual pumpag	e 0	0	25,312	25,312
_ess: Water sold				20,572
Volume pumped but no	ot sold			4,740
Volume sold as a perc	ent of volume pumped			81%
Volume used for water	production, water quality	and system mainten	ance	2,600
Volume related to equi	pment/system malfunctio	n		
Non-utility volume NO	Γ included in water sales			
Total volume not sold b	out accounted for			2,600
Volume pumped but ur	naccounted for			2,140
Percent of water lost				8%
f more than 25%, indic	cate causes and state wh	at action has been tal	ken to reduce water los	S:
Maximum gallons pum	ped by all methods in any	y one day during repo	orting year (000 gal.)	237
Date of maximum: 8/	7/2001			
Cause of maximum:				
Water Generation				
Minimum gallons pump	ped by all methods in any	one day during repor	rting year (000 gal.)	44
Date of minimum: 12	2/15/2001			
Total KWH used for pu				51,591
	imping for the year			31,391
If water is purchased:V	<u> </u>			51,591

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

	Location (a)	ldentification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
WELL 1		1	313	8	30,000	Yes	1
WELL 2		2	525	8	36,000	Yes	2
WELL 3		3	916	15	62,400	Yes	3

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# **SOURCES OF WATER SUPPLY - SURFACE WATERS**

		Intak	es	
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1	2	3	1
Location	ARGYLE	ARGYLE	ARGYLE	2
Purpose	Р	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	STA-RITE	WORTHINGTON	WORHTINGTON	5
Year Installed	1994	1985	1985	6
Type	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	7
Actual Capacity (gpm)	50	300	520	8
Pump Motor or				9
Standby Engine Mfr	FORD	WORHTINGTON	WORHTINGTON 1	0
Year Installed	1994	1985	1985 <b>1</b>	1
Type	NATURAL GAS	ELECTRIC	ELECTRIC 1	2
Horsepower	50	200	200 1	3

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R			4 5
Year constructed	1985			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	80			9 10
Total capacity in gallons (actual)	200,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	PRESSURE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	500.0000			20 21 22
Is a corrosion control chemical used (yes, no)?	Υ			22 23 24
Is water fluoridated (yes, no)?	N			25

## **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				ı	Number of Fee	et		
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	2.000	500	0	0	0	500	_ 1
M	D	4.000	10,585	0	2,827	0	7,758	2
M	D	6.000	12,808	0	0	0	12,808	_ 3
M	D	8.000	13,162	2,877	0	0	16,039	4
Total Within N	<b>J</b> unicipality		37,055	2,877	2,827	0	37,105	_
Total Utility		=	37,055	2,877	2,827	0	37,105	_

### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	372	1	1	0	372	24	1
M	1.000	18	1	0	0	19		2
M	2.000	4	0	0	0	4		3
Total Utili	ty _	394	2	1	0	395	24	_

## **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	377	0	0	(2)	375	29	1
1.000	8	0	0	0	8	0	2
1.500	1	0	0	0	1	0	3
2.000	6	0	0	0	6	0	4
3.000	2	0	0	0	2	0	5
Total:	394	0	0	(2)	392	29	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	323	43	0	0	0	9	375	_ 1
1.000	0	2	1	3	0	2	8	2
1.500	0	0	1	0	0	0	1	_ 3
2.000	0	1	0	5	0	0	6	4
3.000	0	0	0	2	0	0	2	
Total:	323	46	2	10	0	11	392	

### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						-
Outside of Municipality	0				0	1
Within Municipality	78	7	7		78	2
Total Fire Hydrants	78	7	7	0	78	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 44

Number of distribution system valves end of year: 118

Number of distribution valves operated during year: 117

### WATER OPERATING SECTION FOOTNOTES

## Water Operating Revenues - Sales of Water (Page W-02)

Revenue is up due to rate increase that took effect on March 29, 2001.

#### Water Utility Plant in Service (Page W-08)

The addition in Account 325-Electric Pumping Equipment was for a new control panel.

#### Water Mains (Page W-15)

Main additions were financed through a new debt issue and operating revenue.

#### Water Services (Page W-16)

New services were financed through a new debt issue and operating revenues.

#### Meters (Page W-17)

Meters were adjusted to correct a prior year error.

# **ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity	440.000	
Sales of Electricity (440-448)	442,998	1
Total Sales of Electricity	442,998	-
Other Operating Revenues		
Forfeited Discounts (450)	3,718	2
Miscellaneous Service Revenues (451)	0	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	888	5
Interdepartmental Rents (455)	0	_ 6
Other Electric Revenues (456)	8,122	7
Amortization of Construction Grants (457)	0	8
Total Other Operating Revenues	12,728	_
Total Operating Revenues	455,726	
Operation and Maintenenance Expenses	202.242	
Power Production Expenses (500-546)	233,319	9
Transmission Expenses (550-553)	0	_ 10
Distribution Expenses (560-576)	25,981	11
Customer Accounts Expenses (901-904)	3,977	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	31,682	_ 14
Total Operation and Maintenenance Expenses	294,959	-
Other Expenses		
Depreciation Expense (403)	71,399	15
Amortization Expense (404-407)		16
Taxes (408)	31,089	17
Total Other Expenses	102,488	_
Total Operating Expenses	397,447	_
NET OPERATING INCOME	58,279	=

# OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):	(~)	_
Customer late payment charges	3,718	1
Other (specify):	·	_
NONE Total Forfeited Discounts (450)	3,718	2
Miscellaneous Service Revenues (451):		
NONE		3
Total Miscellaneous Service Revenues (451)	0	
Sales of Water and Water Power (453):		
NONE		4
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
MACHINE RENTAL	888	5
Total Rent from Electric Property (454)	888	
Interdepartmental Rents (455):		
NONE		6
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
OTHER ELECTRIC REVENUES	8,122	7
Total Other Electric Revenues (456)	8,122	
Amortization of Construction Grants (457):		
NONE		8
Total Amortization of Construction Grants (457)	0	

# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
STEAM POWER GENERATION EXPENSES	
Operation Supervision and Labor (500)	
Fuel (501)	
Operation Supplies and Expenses (502)	
Steam from Other Sources (503)	
Steam Transferred Credit (504)	
Maintenance of Steam Production Plant (506)	
Total Steam Power Generation Expenses	0
HYDRAULIC POWER GENERATION EXPENSES	
Operation Supervision and Labor (530)	
Water for Power (531)	
Operation Supplies and Expenses (532)	
Maintenance of Hydraulic Production Plant (535)	
Total Hydraulic Power Generation Expenses	0
OTHER POWER GENERATION EXPENSES	
Operation Supervision and Labor (538)	10,853
Fuel (539)	6,267
Operation Supplies and Expenses (540)	680
Maintenance of Other Power Production Plant (543)	
Total Other Power Generation Expenses	17,800
OTHER POWER SUPPLY EXPENSES	
Purchased Power (545)	215,519
Other Expenses (546)	•
Total Other Power Supply Expenses	215,519
Total Power Production Expenses	233,319
TRANSMISSION EXPENSES	
Operation Supervison and Labor (550)	
Operation Supplies and Expenses (551)	

# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)	
TRANSMISSION EXPENSES		
Maintenance of Transmission Plant (553)		
Total Transmission Expenses	0	
DISTRIBUTION EXPENSES		
Operation Supervison Expenses (560)	10,853	
Line and Station Labor (561)	<del>-</del>	
Line and Station Supplies and Expenses (562)		
Street Lighting and Signal System Expenses (565)	2,307	
Meter Expenses (566)	4	
Customer Installations Expenses (567)		
Miscellaneous Distribution Expenses (569)		
Maintenance of Structures and Equipment (571)	5,544	
Maintenance of Lines (572)	7,273	
Maintenance of Line Transformers (573)		
Maintenance of Street Lighting and Signal Systems (574)		
Maintenance of Meters (575)		
Maintenance of Miscellaneous Distribution Plant (576)		
Total Distribution Expenses	25,981	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	3,639	
Accounting and Collecting Labor (902)		
Supplies and Expenses (903)	338	
Uncollectible Accounts (904)		
Total Customer Accounts Expenses	3,977	
SALES EXPENSES		
Sales Expenses (910)		
Total Sales Expenses	0	

# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	9,848	
Office Supplies and Expenses (921)	3,294	
Administrative Expenses Transferred Credit (922)		
Outside Services Employed (923)	1,555	
Property Insurance (924)	3,684	
Injuries and Damages (925)		
Employee Pensions and Benefits (926)	6,379	
Regulatory Commission Expenses (928)	20	
Miscellaneous General Expenses (930)	3,857	
Transportation Expenses (933)	3,045	
Maintenance of General Plant (935)		
Total Administrative and General Expenses	31,682	
Total Operation and Maintenance Expenses	294,959	

# **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		26,149	1
Social Security		4,445	2
Wisconsin Gross Receipts Tax			3
PSC Remainder Assessment		495	4
Other (specify):			
NONE			5
Total tax expense		31,089	

# PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Lafayette			1
SUMMARY OF TAX RATES			-			2
State tax rate	mills		0.196931			3
County tax rate	mills		7.273169			4
Local tax rate	mills		2.906954			
School tax rate	mills		11.976227			6
Voc. school tax rate	mills		1.755728			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		24.109009			10
Less: state credit	mills		1.975951			11
Net tax rate	mills		22.133058			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		2.906954			14
Combined School Tax Rate	mills		13.731955			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		16.638909			17
Total Tax Rate	mills		24.109009			18
Ratio of Local and School Tax to Total	al dec.		0.690153			19
Total tax net of state credit	mills		22.133058			20
Net Local and School Tax Rate	mills		15.275200			21
Utility Plant, Jan. 1	\$	1,659,382	1,659,382			22
Materials & Supplies	\$	26,153	26,153			23
Subtotal	\$	1,685,535	1,685,535			24
Less: Plant Outside Limits	\$	0				25
Taxable Assets	\$	1,685,535	1,685,535			26
Assessment Ratio	dec.		1.015600			27
Assessed Value	\$	1,711,829	1,711,829			28
Net Local & School Rate	mills		15.275200			29
Tax Equiv. Computed for Current Yea		26,149	26,149			30
Tax Equivalent per 1994 PSC Report	\$	21,459				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	26,149				34

## **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(10)	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		 3
Total Intangible Plant	0	0	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		
Boiler Plant Equipment (312)	0		6
Engines and Engine Driven Generators (313)	0		_ 
Turbogenerator Units (314)	0		8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		10
Total Steam Production Plant	0	0	_
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	100		11
Structures and Improvements (331)	8,271		12
Reservoirs, Dams and Waterways (332)	5,000		13
Water Wheels, Turbines and Generators (333)	54,175		_ 14
Accessory Electric Equipment (334)	0		15
Miscellaneous Power Plant Equipment (335)	0		16
Roads, Railroads and Bridges (336)	0		17
Total Hydraulic Production Plant	67,546	0	-
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	712		18
Structures and Improvements (341)	38,881		19
Fuel Holders, Producers and Accessories (342)	27,395		20
Prime Movers (343)	253,416		21
Generators (344)	16,370		_ 22
Accessory Electric Equipment (345)	62,719		23
Miscellaneous Power Plant Equipment (346)	2,844	57	_ 24
Total Other Production Plant	402,337	57	_
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
•				•
STEAM PRODUCTION PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Boiler Plant Equipment (312)			0	6
Engines and Engine Driven Generators (313)			0	7
Turbogenerator Units (314)			0	8
Accessory Electric Equipment (315)			0	9
Miscellaneous Power Plant Equipment (316)			0	10
Total Steam Production Plant	0	0	0	•
•	<del>-</del>			•
HYDRAULIC PRODUCTION PLANT				
Land and Land Rights (330)			100	11
Structures and Improvements (331)			8,271	
Reservoirs, Dams and Waterways (332)			5,000	-
Water Wheels, Turbines and Generators (333)			54,175	
Accessory Electric Equipment (334)			0	15
Miscellaneous Power Plant Equipment (335)			0	16
Roads, Railroads and Bridges (336)				17
Total Hydraulic Production Plant	0	0	67,546	••
			0.,0.0	•
OTHER REQUICTION BLANT				
OTHER PRODUCTION PLANT Land and Land Rights (340)			712	10
Structures and Improvements (341)			38,881	•
Fuel Holders, Producers and Accessories (342)			27,395	
Prime Movers (343)			253,416	-
Generators (344)			16,370	
Accessory Electric Equipment (345)			62,719	•
Miscellaneous Power Plant Equipment (346)			2,901	
Total Other Production Plant	0	0	402,394	. 44
iotai Otilei Fiouuction Fidili	<u> </u>	<u> </u>	402,394	•

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TRANSMISSION PLANT Land and Land Rights (350)

0 25

## **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	30,930		29
Overhead Conductors and Devices (356)	55,260		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	86,190	0	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	0		_ 34
Structures and Improvements (361)	0		35
Station Equipment (362)	388,050		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	0		38
Overhead Conductors and Devices (365)	341,227	2,082	39
Underground Conduit (366)	0		40
Underground Conductors and Devices (367)	85,497		41
Line Transformers (368)	101,868	1,391	42
Services (369)	0		43
Meters (370)	38,524		44
Installations on Customers' Premises (371)	0		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	62,746	13,329	47
Total Distribution Plant	1,017,912	16,802	_
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	0		49
Office Furniture and Equipment (391)	1,513		50
Computer Equipment (391.1)	7,192	3,524	51
Transportation Equipment (392)	46,862	73,500	52
Stores Equipment (393)	0		53
Tools, Shop and Garage Equipment (394)	22,375		54
Laboratory Equipment (395)	7,334		55
Power Operated Equipment (396)	0		56
Communication Equipment (397)	0		57

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			,
Structures and Improvements (352)			<u> </u>
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			30,930 29
Overhead Conductors and Devices (356)			55,260 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	86,190
DISTRIBUTION PLANT			
Land and Land Rights (360)			0 34
Structures and Improvements (361)			0 35
Station Equipment (362)			388,050 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)			0 38
Overhead Conductors and Devices (365)			343,309 39
Underground Conduit (366)			0 40
Underground Conductors and Devices (367)			85,497 41
Line Transformers (368)			103,259 42
Services (369)			0 43
Meters (370)			38,524 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	6,650		69,425 47
Total Distribution Plant	6,650	0	1,028,064
GENERAL PLANT			
Land and Land Rights (389)			<u> </u>
Structures and Improvements (390)			0 49
Office Furniture and Equipment (391)			1,513 50
Computer Equipment (391.1)	2,500		8,216 51
Transportation Equipment (392)	34,000		86,362 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			22,375 54
Laboratory Equipment (395)			7,334 55
Power Operated Equipment (396)			<u> </u>
Communication Equipment (397)			0 57

## **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	120		58
Other Tangible Property (399)	0		59
Total General Plant	85,396	77,024	_
Total utility plant in service directly assignable	1,659,381	93,883	_
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	1,659,381	93,883	=

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			120	58
Other Tangible Property (399)			0	59
Total General Plant	36,500	0	125,920	
Total utility plant in service directly assignable	43,150	0	1,710,114	-
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	43,150	0	1,710,114	=

# TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole	Line Owned	
Classification (a)	Net Additions During Year (b)	Total End of Year (c)	
Primary Distribution System Voltage(s) Urban			
2.4/4.16 kV (4kV)		18.71	1
7.2/12.5 kV (12kV)			2
14.4/24.9 kV (25kV)			3
Other:			
NONE			4
Primary Distribution System Voltage(s) Rural			-
2.4/4.16 kV (4kV)		7.50	5
7.2/12.5 kV (12kV)			6
14.4/24.9 kV (25kV)			7
Other:			
NONE			8
Transmission System			
34.5 kV			9
69 kV		0.50	10
115 kV			11
138 kV			12
Other:			
NONE			13

## **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm Customer: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A farm is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

(a)	Amount (b)
Customers added on rural lines during year:	
Farm Customers	
Nonfarm Customers	
Total	0 4
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	•
Farm	
Nonfarm	
Total	0 9
Customers served at other than rural rates:	10
Farm	<u> </u>
Nonfarm	6 1:
Total	7 1:
Total customers on rural lines at end of year	7 14

### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

	_	Monthly Peak				Monthly	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	1,718	Monday	01/22/2001	08:00	861	1
February	02	1,764	Thursday	02/22/2001	08:00	791	2
March	03	1,688	Monday	03/26/2001	08:00	802	3
April	04	1,596	Monday	04/02/2001	08:00	650	4
May	05	1,456	Thursday	05/17/2001	12:00	642	5
June	06	1,676	Thursday	06/14/2001	12:00	677	6
July	07	1,830	Tuesday	07/31/2001	12:00	806	7
August	80	1,886	Wednesday	08/08/2001	15:00	773	8
September	09	1,555	Friday	09/07/2001	14:00	625	9
October	10	1,542	Thursday	10/25/2001	11:00	683	10
November	11	1,551	Monday	11/26/2001	11:00	679	11
December	12	1,680	Wednesday	12/26/2001	09:00	787	12
Total _		19,942				8,776	

#### **System Name**

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	Dairyland Power Corp.

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## **ELECTRIC ENERGY ACCOUNT**

Particulars (a)	kWh (000's) (b)	
Source of Energy		
Generation (excluding Station Use):		
Fossil Steam		
Nuclear Steam		:
Hydraulic		187
Internal Combustion Turbine		0
Internal Combustion Reciprocating		70
Non-Conventional (wind, photovolta	ic, etc.)	
<b>Total Generation</b>		257
Purchases		8,519
Interchanges:	In (gross)	9
	Out (gross)	1
	Net	0 1
Transmission for/by others (wheeling):	Received	1:
	Delivered	1:
	Net	0 1
Total Source of Energy		8,776
Disposition of Energy		1: 1:
Sales to Ultimate Consumers (including	interdepartmental sales)	8,163 <b>1</b> 8
Sales For Resale		1:
Energy Used by the Company (exclude	ling station use):	2
Electric Utility		2
Common (office, shops, garages, et	c. serving 2 or more util. depts.)	2
Total Used by Company		0 2
Total Sold and Used		8,163 2
Energy Losses:		2
Transmission Losses (if applicable)		2
Distribution Losses		613 <b>2</b>
Total Energy Losses		613 2
Loss Percentage (% Total En	ergy Losses of Total Source of Energy)	6.9850% 2
Total Disposition of Ene	ergy	8,776 3

### SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL SALES	RG-1	389	3,918	1
Total Sales for Residential Sales		389	3,918	
Commercial & Industrial				
COMMERCIAL SALES	CG-1	79	1,717	2
SMALL POWER SALES	CP-1	7	1,721	3
LARGE POWER SALES	CP-2	1	711	4
Total Sales for Commercial & Industrial		87	4,149	
Public Street & Highway Lighting				
PUBLIC STREET AND HIGHWAY LIGHTING	MS-1	5	96	5
Total Sales for Public Street & Highway Lighting		5	96	
Sales for Resale				
NONE				6
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		481	8,163	

# SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		204,518	1,463	205,981	
0	0	204,518	1,463 1,463	205,981	1
7,706	236	224,207	1,261	225,468	2
,		·	,	0	3
				0	4
7,706	236	224,207	1,261	225,468	
		11,485	64	11,549	5
0	0	11,485	64	11,549	
				0	6
0	0	0	0	0	
7,706	236	440,210	2,788	442,998	

# **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Pa	rtic	ular	s
----	------	------	---

i ai ticulai s	(b)		4.3			
(a)	(a)			(c)		
Name of Vendor		YLAND POW	/FR COOP		1	
Point of Delivery		ARGYLE SUE			2	
		ANG TEE SUE				
Type of Power Purchased (firm, du	ımp, etc.)		Non-Firm		3	
Voltage at Which Delivered					4	
Point of Metering					5	
Total of 12 Monthly Maximum Dem	nands kW		18,705		6	
Average load factor			62.3890%			
Total Cost of Purchased Power			215,519		8	
Average cost per kWh			0.0253			
			0.0253		9	
On-Peak Hours (if applicable)					10	
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 11	
	January	843			12	
	February	773			13	
	March	781			14	
	April	639			15	
	May	620			16	
	June	665			17	
	July	775			18	
	August	714			19	
	September	609			20	
	October	670			21	
	November	660			22	
	December	770			23	
			_			
	Total kWh (000)	8,519	0		24	
					25	
					26	
					27	
		(al)		(0)	27	
Name of Vender		(d)	<u> </u>	<b>(e</b> )	28	
Name of Vendor		(d)	)	<u>(e)</u>	) 28 29	
Point of Delivery		(d)	)	(e)	28 29 30	
Point of Delivery Voltage at Which Delivered		(d)	)	(e)	) 28 29 30 31	
Point of Delivery		(d)	)	(e)	28 29 30	
Point of Delivery Voltage at Which Delivered Point of Metering	ump. etc.)	(d)		(e)	28 29 30 31 32	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		(e)	28 29 30 31 32 33	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem		(d)		(e)	28 29 30 31 32 33 34	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor		(d)		(e)	28 29 30 31 32 33 34 35	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		(d)		(e)	28 29 30 31 32 33 34 35	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh		(d)		(e)	28 29 30 31 32 33 34 35 36	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		(d)		(e)	28 29 30 31 32 33 34 35	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)		(d)			28 29 30 31 32 33 34 35 36 37	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh	nands kW		Off-peak	(e) On-peak	28 29 30 31 32 33 34 35 36 37 38 Off-peak 39	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW January				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48 49 50 51	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48	

# **PRODUCTION STATISTICS TOTALS**

Particulars (a)	Total (b)
Name of Plant	1
Unit Identification	2
Type of Generation	3
kWh Net Generation (000)	275 4
Is Generation Metered or Estimated?	5
Is Exciter & Station Use Metered or Estimated?	6
60-Minute Maximum DemandkW (est. if not meas.)	0 7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	0 10
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	50 13
Is Plant Owned or Leased?	14
Total Production Expenses	0 15
Cost per kWh of Net Generation (\$)	0 16
Monthly Net Generation kWh (000): January	36 17
February	18 18
March	20 19
April	12 20
May	21 21
June	12 22
July	30 23
August	60 24
September	16 25
October	13 26
November	19 27
<u>December</u>	18 28
Total kWh (000)	275 29
Gas ConsumedTherms	0 30
Average Cost per Therm Burned (\$)	0.0000 31
Fuel Oil Consumed Barrels (42 gal.)	0 32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
Lubricating Oil ConsumedGallons	0 36
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39
Does plant produce steam for heating or other	40
purposes in addition to elec. generation?	41
Coal consumedtons (2,000 lbs.)	0 42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	45
Water EvaporatedThousands of Pounds	0 46
Is Water Evaporated, Metered or Estimated?	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49
Based on Total Coal Used at Plant	50
Based on Coal Used Solely in Electric Generation	51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	53
per kWh Net Generation (\$)	54

# **PRODUCTION STATISTICS**

Particulars (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
Name of Plant	ırgyle Mun. Ele ır	avle Mun. Ele		1
Unit Identification	2	1		2
Type of Generation	RECIP	HYDRO		3
kWh Net Generation (000)	257	18		4
Is Generation Metered or Estimated?	M	M		5
Is Exciter & Station Use Metered or Estimated?	M	M		6
60-Minute Maximum DemandkW (est. if not me	eas.)			7
Date and Hour of Such Maximum Demand				8
Load Factor				9
Maximum Net Generation in Any One Day				10
Date of Such Maximum				11
Number of Hours Generators Operated				12
Maximum Continuous or Dependable Capacity		50		13
Is Plant Owned or Leased?	0	0		14
Total Production Expenses				15
Cost per kWh of Net Generation (\$)	0.0000	0.0000		16
Monthly Net Generation kWh (000): January	18	18		17
February				18
March	20			19
April	12			20
May	21			21
June	12			22
July	30			23
August	60			24
Septemb October				25 26
November	<u>13</u> er 19			26 27
Decembe				28
Total kWh (000)	257	18		29
Gas ConsumedTherms	201			30
Average Cost per Therm Burned (\$)				31
Fuel Oil Consumed Barrels (42 gal.)				32
Average Cost per Barrel of Oil Burned (\$)				33
Specific Gravity				34
Average BTU per Gallon				35
Lubricating Oil ConsumedGallons				36
Average Cost per Gallon (\$)				37
kWh Net Generation per Gallon of Fuel Oil				38
kWh Net Generation per Gallon of Lubr. Oil				39
Does plant produce steam for heating or other				40
purposes in addition to elec. generation?				41
Coal consumedtons (2,000 lbs.)				42
Average Cost per Ton (\$)				43
Kind of Coal Used				44
Average BTU per Pound				45
Water EvaporatedThousands of Pounds				46
Is Water Evaporated, Metered or Estimated?				47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel				48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.				49
Based on Total Coal Used at Plant				50
Based on Coal Used Solely in Electric General	ation			51
Average BTU per kWh Net Generation				52
Total Cost of Fuel (Oil and/or Coal)				53
per kWh Net Generation (\$)				54

#### STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

					Boilers		
			Rated				Rated Maxi-
			Steam	Rated			mum Steam
		Year	Pressure	Steam		Fuel Type and	Pressure
Name of Plant	Unit No.	Installed	(lbs.)	Temp. F.	Type	Firing Method	(1000 lbs./hr.)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)

NONE 1

Total 0

### **INTERNAL COMBUSTION GENERATION PLANTS**

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

Name of Plant (a)				Prime Movers			
	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
Argyle Mun	2	1989	Recip.	Fairbanks Morse	720	1,800	<u> 1</u>
Argyle Mun	1	1973	Recip.	Fairbanks Morse	720	1,800	2
					Total	3.600	-

# **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

#### **Turbine-Generators**

Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated I kW (n)	<b>Jnit</b>	Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
			Total		0	0	0	C	0

# **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

#### **Generators**

		kWh Generated Rated Unit Capacity		Kated Offic Supusiti			<b>Total Rated</b>	<b>Total Maximum</b>	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (I)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)			
1989	4,160		1,136	1,420	1,136	985	- 1		
1973	4,160		1,136	1,420	1,136	1,023	2		
	Total	0	2,272	2,840	2,272	2,008			

## **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

Name of Plant (a)		Control			Prime I	Movers		
	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)	
Argyle Mun. Ele	Pecatonica	Attended	horizon	3	1,929	123 <b>Total</b>	60 <b>60</b>	1

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# **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators					Total	Total			
Rated (Head	Operating Head (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit	kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)	
5	5	1,929	2,300 <b>Total</b>	0	50 <b>50</b>	75 <b>75</b>	50 <b>50</b>	29 <b>29</b>	1

### **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars	Utility Designation					
(a)	(b)	(c)	(d)	(e)	(f)	
Name of Substation	Argyle					
VoltageHigh Side	69					
VoltageLow Side	4					
Num. Main Transformers in Operation	1					
Capacity of Transformers in kVA	3,750					
Number of Spare Transformers on Hand	0					
15-Minute Maximum Demand in kW						
Dt and Hr of Such Maximum Demand						
Kwh Output						
SUBSTAT	TION EQUIP	MENT	(continued)			
Particulars			<b>Utility Designation</b>	on		
(g)	(h)	(i)	<b>(j)</b>	(k)	(1)	
Name of Substation						
VoltageHigh Side						
VoltageLow Side						
Num. of Main Transformers in Operation						
Capacity of Transformers in kVA						
Number of Spare Transformers on Hand						
15-Minute Maximum Demand in kW						
Dt and Hr of Such Maximum Demand						
 Kwh Output						
SUBSTAT	TION EQUIF	PMENT	(continued)			
Particulars			<b>Utility Designation</b>	on		
(m)	(n)	(o)	(p)	(q)	(r)	
Name of Substation						
VoltageHigh Side						
VoltageLow Side						
Num. of Main Transformers in Operation						
Capacity of Transformers in kVA						
Number of Spare Transformers on Hand						
15-Minute Maximum Demand in kW						
Dt and Hr of Such Maximum Demand						
Kwh Output						

## **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	513	146	7,136	1
Acquired during year	48	3	112	2
Total	561	149	7,248	3
Retired during year	9			4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	552	149	7,248	6
Number end of year accounted for as follows:				7
In customers' use	495	142	7,093	8
In utility's use				9
Inactive transformers on system		1	10	10
Locked meters on customers' premises				11
In stock	57	6	145	12
Total end of year	552	149	7,248	13

### STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Metal Halide/Halogen	175	13	11,686	1
Sodium Vapor	100	105	49,538	2
Sodium Vapor	150	26	24,369	3
Sodium Vapor	250	3	4,374	4
Total		147	89,967	
Ornamental	_			•
Sodium Vapor	150	20	16,240	5
Total		20	16,240	
Other				
NONE				6
Total	-	0	0	•

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#### **ELECTRIC OPERATING SECTION FOOTNOTES**

#### **Electric Operation & Maintenance Expenses (Page E-03)**

DECREASE IN ACCOUNT 540-SUPPLIES DUE TO WORK ORDERS BEING CHARGED OUT TO MAINTENANCE ACCOUNTS.

INCREASE IN ACCOUNT 550-TRANS & DIST-LABOR DUE TO LABOR WHICH WAS CAPITALIZED LAST YEAR FOR CONSTRUCTION PROJECTS.

INCREASE IN ACCOUNT 572-TRANS & DIST-MAINT LINES DUE TO MORE MAINTENANCE BEING PERFORMED ON LINES THIS YEAR.

#### Taxes (Acct. 408 - Electric) (Page E-04)

GROSS RECEIPTS TAX-THERE ARE NO CUSTOMERS OUTSIDE THE MUNICIPAL BOUNDARY.

#### **Electric Utility Plant in Service (Page E-06)**

ACCOUNT 392-TRANSPORTATION EQUIPMENT-73,500 WAS THE PRICE OF A 1995 FORI BOOMTRUCK. THE OLD TRUCK WAS ORIGINALLY PURCHASED FOR 34,000.

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